# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

20501

Application ID:

10065965

Title of Invention:

Backlash-free Rack and Pinion

First Named Inventor:

Bernard Petrillo

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

null

Effective Receipt Date:

2002-12-04

Submission Type:

**Utility Patent Filing** 

Filing Type:

new-utility

Confirmation Number:

0

Attorney Docket Number:

NONE

Digital Certificate Holder:

 $cn{=}Bernard\ Joseph\ Petrillo,\ ou{=}Independent\ Inventors,\ ou{=}Patent$ 

and Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

98+1Y7PetWzvQzaWmWxzgQ==

Total Fees Authorized:

\$370.0

Payment Category:

CC - Credit Card

Credit Card Number:

\*\*\*\*\*\*\*\*\*9840

Expiration Date:

11012004

Card Holder Name:

B J PETRILLO

RAM User ID:

EFSPROD

RAM Accounting Date:

2002-12-04

**RAM success** 

RAM Sequence Number:

576934

RAM Payment Status: Postal Code:

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10603

### TRANSMITTAL FORM

Electronic Version 1.0.3 Stylesheet Version: 1.0

Submission Type: Utility Patent Filing



# **Backlash-free Rack and Pinion**

First Named Inventor: Mr. Bernard Petrillo

SUBMITTED BY

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Attached Files:

specification

randp.xml

bibd-transmittal

RandPapds.xml

fee-transmittal

RandPfee.xml

Comments:

## FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Small Entity Independent Inventor

**TOTAL FEES AUTHORIZED: \$ 370** 

BANK (CREDIT) CARD INFORMATION:

Credit Card Number:

9840

**Expiration Date:** 

20041101

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10603

#### BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	2001	\$ 370

Subtotal For Basic Filing Fee: \$ 370

#### EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 1	2202	\$ 9	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0